

Case 7341

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the matter of :

U.S. National Phase Entry :  
Under 35 USC 371 from :  
the International Application of :  
MCKENZIE, Kristen Lynne et al. :  
Int'l Application No. PCT/US99/27201 :  
Filed in the RO/US on 16 November 1999 :  
Entitled: Ultrasonic Cleaning Device :

6/A

5/23/03

PRELIMINARY AMENDMENT

Commissioner for Patents  
Box PCT  
Washington, D.C. 20231

Dear Sir:

Before computing the fees for entering the captioned International Application into the U.S. National Phase, please enter the following amendments IN THE CLAIMS:

Please cancel claims 1-32.

Please insert new Claims 33-60.

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A1

33. (New) A hand held ultrasonic cleaning device comprising a housing, said housing comprising a gripping means; a cleaning head adapted to rest on and be moved over surface to be cleaned, wherein said cleaning head is adapted to be removably mounted to said housing and the minimum surface area of said cleaning head to rest on said surface is greater than about  $6.25 \text{ cm}^2$ ; a transducer means mounted in said housing (for oscillating said cleaning head at an ultrasonic frequency); and a power supply means for supplying direct current to said transducer means, wherein said power supply means is associated with said device.

34. (New) A hand held ultrasonic cleaning device according to Claim 33 wherein said gripping means is at a proximal end of said housing and said cleaning head is at a distal end of said housing.